Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004 101580919 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN TYPE OR **SMALL ENTITY** (Column 1) (Column 2) U.S. NATIONAL STAGE FEES RATE FEE RATE FEE BASIC FEE BASIC FEE 150 OR BASIC FEE EXAMINATION FEE EXAM. FEE EXAM. FEE 100 SEARCH FEE SEARCH FEE SEARCH FEE 200 FEE FOR EXTRA SPEC. PGS. minus 100 = / 50 = X \$ 125 =X \$ 250 =TOTAL CHARGEABLE CLAIMS minus 20 = X \$ 25 =OR X \$ 50 =INDEPENDENT CLAIMS minus 3 = X \$ 100 =OR X \$ 200 =MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = 180 If the difference in column 1 is less than zero, enter "0" in column 2 **TOTAL** OR **TOTAL CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY** OR .. SMALL ENTITY total and a second (Column 1) (Column 2) (Column 3) CLAIMS ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL ⋖ AFTER **PREVIOUSLY EXTRA** AMENDMENT FEE AMENDMENT FEE PAID FOR Total Minus X \$ 25 =OR X \$ 50 = ... Independent Minus X \$ 100 =OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR: + \$ 360 = TOTAL ADDIT TOTAL ADDIT. FFF (Column 1) (Column 2) (Column 3) **CLAIMS** ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL **RATE** TIONAL **PREVIOUSLY** AFTER **EXTRA** FEE AMENDMENT AMENDMENT PAID FOR FEE Total Minus X \$ 25 = OR X \$ 50 =Independent Minus X \$ 100 =OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = + \$ 360 = TOTAL ADDIT TOTAL ADDIT. OR FFF If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.